IN THE CLAIMS:

1 - 12. (Canceled)

13. (Currently Amended) A ~~Reflecting~~ reflecting wave guide for sound emission in vertical line arrays starting from a sound emission plane consisting in a flat sound source, the reflecting wave guide comprising: ~~characterized by~~

a sound reflection surface positioned in front of the sound emission plane, said sound reflection surface transforming ~~and configured to transform~~ the ~~aforesaid~~ sound emission plane into a real point source~~, and by at least one~~;

a reflection surface, said reflection surface ~~combined with the aforesaid real point source is intended to diffuse the~~ diffusing sound from said real point source towards a measurement or listening position.

14. (Currently Amended) A wave [[Wave]] guide according to claim 13, ~~in which the aforementioned~~ said sound reflection surface positioned in front of the sound emission plane has a convex parabolic form, in which at least one reflection surface of the sound associated with the real point sound source has a geometry ~~which can be~~ is planar, concave or convex surfaces or ~~their combinations~~ a combination thereof.

15. (Currently Amended) A wave [[Wave]] guide according to claim 14, ~~in which~~

wherein each of the planar, concave or convex reflection surfaces has a planar, parabolic, hyperbolic or elliptical form.

16. (Currently Amended) A wave [[Wave]] guide according to claim 13, ~~in which~~ wherein each of the ~~aforementioned~~ reflection surfaces is formed by the surface of elements in rigid reflecting material formed by extrusion of revolution.

17. (Currently Amended) A wave [[Wave]] guide according to claim 13, further comprising ~~also having~~ parallel intermediary panels forming seven horizontal partitions, said parallel intermediary panels forming ducts in the wave guide whose dimensions are smaller than wavelength of the highest frequency that has to pass through them.

18. (Currently Amended) A wave [[Wave]] guide according to claim 13, ~~in which~~ wherein the sound emission plane is a compression driver.

19. (Currently Amended) A wave [[Wave]] guide according to claim 13, ~~in which~~ wherein the sound emission [[plain]] plane is a traditional loudspeaker.

20. (Currently Amended) A wave [[Wave]] guide according to claim 13, wherein:

~~- the~~ a means of sound emission [[are]] is enclosed in a body [[(13)]] having a cavity at the front formed on opposite sides by two divergent side walls [[(13C)]], and open from two

other opposite sides[[,]];

[[-]] on the bottom of said cavity [[there]] is located an emission slot [[(13B)]] for high frequency, and

[[-]] facing each of said side walls [[there]] is at least a part of a loudspeaker [[(13D)]] for medium and low frequency, and wherein:

each loudspeaker is partially covered by a rigid panel [[(13E)]], and

on the front of the body, at the sides of said cavity there are two slots [[(13F)]] forming external apertures of sound ducts of the loudspeakers for medium low tones and/or sound emission of additional loudspeakers housed in the body.

21. (Currently Amended) A wave [[Wave]] guide according to claim 20, wherein said body is made up of two portions ~~(130,131)~~ rocking on an oscillating axis placed near and parallel to the emission slot [[(13B)]] at the bottom of said cavity in order to be able to change the dimension, therefore the volume of the front cavity of the body and calibrate the horizontal dispersion of the sound by varying the angular disposition of the side walls forming said cavity.

22. (Currently Amended) A wave [[Wave]] guide according to claim 20, wherein a laser beam tracking system [[(133)]] is positioned in the center of the emission slot [[(13B)]] at the bottom of said front cavity coinciding with the high frequency emission axis.

23. (New) A reflecting wave guide arrangement, comprising:

a sound emitting device comprising a flat sound source emitting sound in a sound emission plane;

a sound reflection surface positioned in front of said sound emitting device, said sound reflection surface receiving said sound in said emission plane, said sound reflection surface providing reflected sound based on a single point source;

a reflection surface, said reflection surface receiving said reflected sound based on said single point source, said reflection surface emitting sound in vertical line arrays towards a measurement or listening position.